

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: N. Kadoya et al.

: Art Unit:

Serial No.: To Be Assigned

: Examiner:

Filed: Herewith

FOR: MOTOR, ELECTRIC VEHICLE AND  
HYBRID ELECTRIC VEHICLE:  
:  
:# 6/a  
Hawkins

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

S I R :

Prior to examination, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace the following paragraphs:

At page 10, line 1:

A1 One aspect of the present invention is a hybrid electric vehicle,  
comprising:

At page 11, lines 17-18:

A2 Another aspect of the present invention is the motor, wherein said  
plurality of first rotator portions are not arranged adjacent to each other.

At page 11, line 20:

A3 A motor according to the present invention is, because of the above-described structure, capable of raising a salient pole ratio of the second rotator portion to thereby increase reluctance torque caused in the second rotator portion by causing leakage flux of a permanent magnet further disposed in the first rotator portion in addition to the above-described effect to go round to the second rotator portion from both sides to magnetically saturate the second rotator portion.